02/21/06

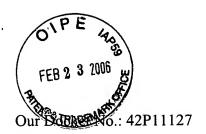
FEE TRANSMITTAL		Complete if Known				
		Application Number	er 10/062,	143		
		Filing Date	January	31, 2002		
Patent fees are subject to annual revision.		First Named Inver	ntor Gad S. S	Sheaffer		
Applicant claims small entity status. See 37 CFR 1.27.		Examiner Name	Do, Cha	ıt C.		
		Art Unit	2193			
TOTAL AMOUNT OF PAYMENT (\$)	0.00	Attorney Docket N	o. 42390P1	1127		
METHOD OF PAYMENT (check all that apply)						
Check Credit card Money Order None Other (please identify):						
Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)						
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee						
Charge any additional fee(s) or underpayment of fee(s) Credit any overpayments						
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.						
FEE CALCULATION						
1. EXTRA CLAIM FEES _{Extra} Foe from Cairns below Fee Paid						
Total Claims 27 30 = 0 x 50.00	= \$0.00					
Independent 3 3* = 0 x 200.00	\$0.00				¥	
Multiple Dependent]= [
Large Entity Small Entity						
Fee Fee Fee Fee Fee Description						
Code (5) Code (5) 1202 50 2202 25 Claims in excess of 20						
1201 200 2201 100 Independent claims in excess 1203 360 2203 180 Multiple Dependent claim, if r						
1204 790 2204 395 **Reissue independent claims	over original patent	**0/	r number previously paid, if	areater, For Reiss	ues, see below	
1205 300 2205 150 **Reissue claims in excess of		ent	1		•	
SUBTOTAL (1) (S) 0.00						
2. ADDITIONAL FEES						
Large Entity Small Entity						
Fee Fee Fee Code (5) Code (5) Fee Description		Fee Paid				
1051 130 2051 65 Surcharge - late filing fee of						
1052 50 2052 25 Surcharge - late provisional filling fee or cover sheet. 2053 130 2053 130 Non-English specification						
1251 120 2251 60 Extension for reply within first month						
1252 450 2252 225 Extension for reply within second month						
1253 1,020 2253 510 Extension for reply within third month 1254 1,590 2254 795 Extension for reply within fourth month						
1255 2,160 2255 1,080 Extension for reply within fifth month 1401 500 2401 250 Notice of Appeal						
1401 500 2401 250 Notice of Appeal 1402 500 2402 250 Filing a brief in support of an appeal						
1403 1,000 2403 500 Request for oral hearing						
1451 1,510 2451 1,510 Petition to institute a public use proceeding 1460 130 2460 130 Petitions to the Commissioner						
1807 50 1807 50 Processing fee under 37 CFR 1.17(q)						
1806 180 1806 180 Submission of Information Disclosure Stmt 1809 790 1809 395 Filing a submission after final rejection (37 CFR § 1.129(a))						
1810 790 2810 395 For each additional invention to be examined (37 CFR § 1.129(b))						
Other fee (specify) SUBTOTAL (2) (S)						
SUBMITTED BY Complete (if applicable)						
Name (Print/Type) Ashley R. Ott		Registration No. (Attomey/Agent)	55,515	Telephone	(303) 740-1980	

Date

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokolof, Taylor & Zafman (wlr) 12/15/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Ashley R. Ott

Signature



RESPONSE UNDER 37 C.F.R. § 1.116 -- EXPEDITED PROCEDURE -EXAMINING GROUP 2100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:			
Sheaffer)	Examiner: Do, Chat C.		
Application No.: 10/062,143)	Art Group: 2193		
Filed: January 31, 2002			
For: Multiply-Accumulate Accelerator With) Data Re-Use			
<u>RESPONSE AF</u>	FTER FINAL		
Mail Stop: AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
Sir:			
In response to the Final Office Action	mailed on December 27, 2005, which was		
made final, applicant submits this Amendment	t After Final Action for consideration.		
FIRST CLASS CERTIFICATE	OF MAILING/FACSIMILE		
I hereby certify that I am causing the above-referenced corresponde United States Postal Service as first class mail with sufficient postag addressed to the Commissioner for Patents, P.O. Box 1450, Alexandra	ence to be facsimile transmitted and to be deposited with the ge on the date indicated below and that this paper or fee has been		
February 2 Date of December 2			
Leah Schv Name of Person Mailir			
Stean Schwence	2/21/06		
Signature	Date		

Docket No.: 42P11127 Application No.: 10/062,143